



Screening and Incidence Statistics

Fiscal Year 2002

July 1, 2001 through June 30, 2002

The following tables, based on reported tests, present childhood lead screening percentages, incidence by blood lead levels, and childhood incidence rates for elevated and poisoned blood lead levels. This information is relevant to assessing the need for treatment and prevention services at the following geographic levels within the Commonwealth of Massachusetts:

(click any)

- [Communities](#)
- [Community Health Network Areas \(CHNA\)](#)
- [Regions \(EOHH\)](#)
- [Risk Area for Childhood Lead Poisoning \(CLPPP\)](#)
- [List of High Risk Areas for CLPPP](#)

KEY TO EXPLAIN THE DATA CONTAINED IN EACH OF THE COLUMNS

COMMUNITY

Cities and towns in Massachusetts listed alphabetically

CHNA

Lists the Community Health Network Area (CHNA) to which the city/town belongs. The Office of Healthy Communities (www.state.ma.us/dph/ohc/config.htm) boundaries have been used, which may not conform to the ones used in previous fiscal year reports.

REGION

Lists the six Massachusetts regions defined by the Office of Healthy Communities boundaries. Statistics at this geographic level are on the last page.

RISK AREA FOR CLPPP

High Risk

Communities having a BLL \geq 20 mcg/dL incidence rate per 1000 children screened per year (averaged for the last 5 years) above the state rate, after adjusting for low income and old housing stock (built pre-1950).

Non-High Risk

The other communities not at high risk for CLPPP

CHILDREN [9-48] MONTHS

Total number of children 9 months to 48 months of age for whom universal screening is mandatory.

Pop.

Census 2000 number of children 9 to 48 months of age

Screened	Number of children 9 months to 48 months of age screened for lead poisoning between July 1, 2001 and June 30, 2002.
(%)	Percent of children 9 months to 48 months of age who were screened for lead poisoning between July 1, 2001 and June 30, 2002. This may exceed 100% when the Census 2000 underestimates the current population.

CHILDREN [6-72] MONTHS

Total number of children 6 months to 6 years of age for whom incidence and incidence rates are being calculated.

Pop.	Census 2000 number of children 6 to 72 months of age
Screened	Number of children 6 months to 72 months of age screened for lead poisoning between July 1, 2001 and June 30, 2002.
(%)	Percent of children 6 months to 72 months of age who were screened for lead poisoning between July 1, 2001 and June 30, 2002. This may exceed 100% when the Census 2000 underestimates the current population.

INCIDENCE

Number of children 6 months to 6 years of age, confirmed for the first time with blood lead levels ≥ 15 mcg/dL, from July 1, 2001 through June 30, 2002 by venous testing, grouped by risk level.

Blood Lead Levels

15-19	Number of children confirmed for the first time with <u>moderately elevated</u> blood lead levels between 15 and 19 mcg/dL.
20-24	Number of children confirmed for the first time with <u>elevated</u> blood lead levels between 20 and 24 mcg/dL.
≥ 25	Number of children confirmed for the first time with <u>lead poisoned</u> blood lead levels ≥ 25 mcg/dL. The Massachusetts regulatory threshold for lead poisoning is 25 mcg/dL or above.
Total ≥ 15	Number of children confirmed for the first time with blood lead levels ≥ 15 mcg/dL.
Total ≥ 20	Number of children confirmed for the first time with blood lead levels ≥ 20 mcg/dL. This blood lead level range has been used to calculate incidence rates.

INCIDENCE Rate x1000 ≥ 20

Number of newly identified children with confirmed blood lead levels ≥ 20 mcg/dL per one thousand children screened between July 1, 2001 and June 30, 2002.

%Old Houses

The percentage of all housing units that were built before 1950 according to 2000 Census.



Screening and Incidence Statistics by Community

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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Rate x1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
001	ABINGTON	22	682	544	80%	1,164	613	53%	0	0	0	0	0	0.0	42%
002	ACTON	15	981	593	60%	1,743	681	39%	0	0	0	0	0	0.0	13%
003	ACUSHNET	26	342	302	88%	577	378	66%	0	0	0	0	0	0.0	29%
004	ADAMS	1	308	261	85%	528	322	61%	0	0	0	0	0	0.0	69%
005	AGAWAM	4	1,037	712	69%	1,765	817	46%	0	1	0	1	1	1.2	22%
006	ALFORD	1	9	5	56%	18	5	28%	0	0	0	0	0	0.0	37%
007	AMESBURY	12	721	471	65%	1,244	541	43%	1	0	0	1	0	0.0	47%
008	AMHERST	3	674	271	40%	1,150	304	26%	1	0	0	1	0	0.0	26%
009	ANDOVER	11	1,350	838	62%	2,432	1,000	41%	5	0	0	5	0	0.0	31%
010	ARLINGTON	17	1,686	1,094	65%	2,755	1,264	46%	0	0	1	1	1	0.8	62%
011	ASHBURNHAM	9	217	124	57%	383	148	39%	1	0	0	1	0	0.0	43%
012	ASHBY	9	119	70	59%	206	89	43%	1	0	0	1	0	0.0	43%
013	ASHFIELD	2	55	33	60%	107	35	33%	0	0	0	0	0	0.0	52%
014	ASHLAND	7	782	462	59%	1,295	507	39%	0	1	0	1	1	2.0	17%
015	ATHOL	2	441	207	47%	755	316	42%	1	0	0	1	0	0.0	62%
016	ATTLEBORO	24	1,960	1,509	77%	3,346	1,826	55%	2	0	0	2	0	0.0	38%
017	AUBURN	8	525	418	80%	1,007	448	44%	1	0	0	1	0	0.0	33%
018	AVON	22	161	127	79%	281	143	51%	0	0	0	0	0	0.0	32%
019	AYER	9	352	218	62%	560	257	46%	0	0	0	0	0	0.0	46%
020	BARNSTABLE	27	1,691	1,019	60%	2,907	1,092	38%	1	0	0	1	0	0.0	18%
021	BARRE	9	217	109	50%	382	137	36%	0	0	1	1	1	7.3	46%
022	BECKET	1	59	28	47%	103	33	32%	0	0	0	0	0	0.0	23%
023	BEDFORD	15	558	385	69%	963	463	48%	1	0	0	1	0	0.0	18%
024	BELCHERTOWN	3	595	334	56%	1,044	393	38%	0	0	0	0	0	0.0	16%
025	BELLINGHAM	6	730	435	60%	1,240	462	37%	0	0	0	0	0	0.0	18%
026	BELMONT	17	939	540	58%	1,593	687	43%	1	0	1	2	1	1.5	75%



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		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
027	BERKLEY	24	296	213	72%	519	251	48%	0	0	0	0	0	0.0	18%
028	BERLIN	9	104	74	71%	189	82	43%	0	0	0	0	0	0.0	39%
029	BERNARDSTON	2	55	35	64%	98	39	40%	0	0	0	0	0	0.0	38%
030	BEVERLY	13	1,663	1,290	78%	2,790	1,362	49%	1	0	0	1	0	0.0	49%
031	BILLERICA	10	1,836	1,138	62%	3,081	1,388	45%	0	1	0	1	1	0.7	23%
032	BLACKSTONE	6	345	165	48%	635	194	31%	1	0	0	1	0	0.0	37%
033	BLANDFORD	4	47	26	55%	80	34	43%	0	0	0	0	0	0.0	48%
034	BOLTON	9	222	157	71%	388	170	44%	0	0	0	0	0	0.0	19%
035	BOSTON	19	21,033	18,391	87%	35,548	23,627	66%	65	25	20	110	45	1.9	67%
036	BOURNE	27	789	553	70%	1,297	633	49%	0	0	0	0	0	0.0	26%
037	BOXBOROUGH	15	231	124	54%	415	143	34%	0	0	0	0	0	0.0	6%
038	BOXFORD	12	393	258	66%	686	282	41%	0	0	0	0	0	0.0	11%
039	BOYLSTON	8	162	101	62%	271	113	42%	0	0	0	0	0	0.0	22%
040	BRAINTREE	20	1,382	1,008	73%	2,308	1,161	50%	2	0	0	2	0	0.0	44%
041	BREWSTER	27	246	89	36%	444	99	22%	0	0	0	0	0	0.0	11%
042	BRIDGEWATER	22	1,044	803	77%	1,760	882	50%	1	0	1	2	1	1.1	23%
043	BRIMFIELD	5	136	96	71%	224	116	52%	0	0	0	0	0	0.0	20%
044	BROCKTON	22	4,542	3,753	83%	7,701	4,548	59%	24	8	7	39	15	3.3	46%
045	BROOKFIELD	5	112	73	65%	206	87	42%	0	0	0	0	0	0.0	40%
046	BROOKLINE	19	1,764	1,068	61%	2,854	1,283	45%	4	0	1	5	1	0.8	64%
047	BUCKLAND	2	68	4	6%	115	4	3%	0	0	0	0	0	0.0	58%
048	BURLINGTON	15	1,038	682	66%	1,720	782	45%	0	0	1	1	1	1.3	8%
049	CAMBRIDGE	17	2,737	1,943	71%	4,396	2,505	57%	7	1	1	9	2	0.8	67%
050	CANTON	20	855	620	73%	1,478	690	47%	0	0	0	0	0	0.0	23%
051	CARLISLE	15	216	108	50%	411	121	29%	0	0	0	0	0	0.0	15%
052	CARVER	23	482	332	69%	838	369	44%	0	0	0	0	0	0.0	11%



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		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
053	CHARLEMONT	2	44	34	77%	84	34	40%	1	0	0	1	0	0.0	47%
054	CHARLTON	5	551	385	70%	934	447	48%	0	0	0	0	0	0.0	16%
055	CHATHAM	27	125	48	38%	225	53	24%	0	0	0	0	0	0.0	23%
056	CHELMSFORD	10	1,553	876	56%	2,586	1,062	41%	1	0	3	4	3	2.8	18%
057	CHELSEA	19	1,895	1,802	95%	3,165	2,465	78%	4	5	6	15	11	4.5	60%
058	CHESHIRE	1	107	88	82%	199	106	53%	0	0	0	0	0	0.0	38%
059	CHESTER	21	42	59	140%	80	71	89%	0	0	0	0	0	0.0	63%
060	CHESTERFIELD	3	53	20	38%	81	21	26%	0	0	0	0	0	0.0	40%
061	CHICOPEE	21	1,979	1,246	63%	3,413	1,542	45%	3	1	2	6	3	1.9	42%
062	CHILMARK	27	25	7	28%	41	10	24%	0	0	0	0	0	0.0	26%
063	CLARKSBURG	1	48	17	35%	96	20	21%	0	0	0	0	0	0.0	55%
064	CLINTON	9	550	372	68%	938	442	47%	1	1	1	3	2	4.5	55%
065	COHASSET	20	351	265	75%	634	296	47%	1	0	1	2	1	3.4	51%
066	COLRAIN	2	88	24	27%	145	30	21%	0	0	0	0	0	0.0	48%
067	CONCORD	15	645	400	62%	1,127	458	41%	1	0	0	1	0	0.0	37%
068	CONWAY	2	53	20	38%	103	23	22%	0	0	0	0	0	0.0	38%
069	CUMMINGTON	3	21	28	133%	39	31	79%	0	0	0	0	0	0.0	54%
070	DALTON	1	256	230	90%	440	270	61%	0	0	0	0	0	0.0	47%
071	DANVERS	14	920	671	73%	1,611	719	45%	1	0	0	1	0	0.0	35%
072	DARTMOUTH	26	898	803	89%	1,610	972	60%	0	0	0	0	0	0.0	27%
073	DEDHAM	18	971	682	70%	1,634	767	47%	3	0	0	3	0	0.0	50%
074	DEERFIELD	2	166	100	60%	278	103	37%	0	0	0	0	0	0.0	42%
075	DENNIS	27	396	210	53%	697	229	33%	1	0	0	1	0	0.0	21%
076	DIGHTON	24	239	181	76%	414	235	57%	0	1	0	1	1	4.3	34%
077	DOUGLAS	6	395	197	50%	650	217	33%	0	0	0	0	0	0.0	29%
078	DOVER	18	288	188	65%	523	198	38%	1	0	0	1	0	0.0	24%



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		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
079	DRACUT	10	1,303	715	55%	2,208	930	42%	1	0	0	1	0	0.0	18%
080	DUDLEY	5	386	281	73%	684	309	45%	0	0	0	0	0	0.0	33%
081	DUNSTABLE	10	157	70	45%	286	87	30%	0	0	0	0	0	0.0	17%
082	DUXBURY	23	651	538	83%	1,156	594	51%	1	0	0	1	0	0.0	29%
083	EAST BRIDGEWATER	22	616	486	79%	1,049	531	51%	0	0	0	0	0	0.0	30%
084	EAST BROOKFIELD	5	84	65	77%	147	73	50%	0	0	0	0	0	0.0	43%
085	EAST LONGMEADOW	4	521	391	75%	917	430	47%	0	0	0	0	0	0.0	21%
086	EASTHAM	27	141	52	37%	227	69	30%	0	0	0	0	0	0.0	14%
087	EASTHAMPTON	3	567	339	60%	954	376	39%	1	0	0	1	0	0.0	43%
088	EASTON	22	966	692	72%	1,660	770	46%	0	0	0	0	0	0.0	22%
089	EDGARTOWN	27	149	46	31%	236	67	28%	0	0	0	0	0	0.0	18%
090	EGREMONT	1	31	7	23%	52	9	17%	0	0	0	0	0	0.0	37%
091	ERVING	2	54	30	56%	98	33	34%	0	0	0	0	0	0.0	49%
092	ESSEX	13	118	87	74%	215	96	45%	0	0	0	0	0	0.0	45%
093	EVERETT	16	1,500	1,108	74%	2,529	1,474	58%	2	0	0	2	0	0.0	73%
094	FAIRHAVEN	26	502	390	78%	862	481	56%	0	0	0	0	0	0.0	51%
095	FALL RIVER	25	3,872	3,174	82%	6,603	4,466	68%	14	4	1	19	5	1.1	64%
096	FALMOUTH	27	955	737	77%	1,682	789	47%	1	0	0	1	0	0.0	20%
097	FITCHBURG	9	1,769	1,288	73%	3,024	1,638	54%	5	4	2	11	6	3.7	65%
098	FLORIDA	1	21	11	52%	35	12	34%	0	0	0	0	0	0.0	32%
099	FOXBOROUGH	7	759	521	69%	1,259	584	46%	1	0	0	1	0	0.0	23%
100	FRAMINGHAM	7	2,844	1,659	58%	4,761	1,898	40%	2	0	1	3	1	0.5	25%
101	FRANKLIN	6	1,832	1,095	60%	3,149	1,143	36%	2	0	0	2	0	0.0	20%
102	FREETOWN	26	310	263	85%	522	333	64%	0	0	0	0	0	0.0	25%
103	GARDNER	9	817	512	63%	1,459	634	43%	1	0	0	1	0	0.0	57%
104	GAY HEAD / AQUINNAH	27	15	1	7%	24	1	4%	0	0	0	0	0	0.0	16%



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		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
105	GEORGETOWN	12	420	306	73%	706	340	48%	0	1	0	1	1	2.9	22%
106	GILL	2	43	7	16%	78	8	10%	0	0	0	0	0	0.0	59%
107	GLOUCESTER	13	1,162	911	78%	1,980	953	48%	3	0	0	3	0	0.0	60%
108	GOSHEN	3	28	14	50%	50	16	32%	0	0	0	0	0	0.0	33%
109	GOSNOLD	27	4	0	0%	6	0	0%	0	0	0	0	0	0.0	65%
110	GRAFTON	8	729	490	67%	1,193	526	44%	0	0	0	0	0	0.0	28%
111	GRANBY	3	230	161	70%	403	189	47%	0	0	0	0	0	0.0	20%
112	GRANVILLE	4	63	34	54%	107	42	39%	0	0	0	0	0	0.0	36%
113	GREAT BARRINGTON	1	215	150	70%	389	174	45%	0	1	0	1	1	5.7	57%
114	GREENFIELD	2	630	338	54%	1,074	397	37%	1	1	1	3	2	5.0	57%
115	GROTON	9	559	298	53%	950	338	36%	0	0	0	0	0	0.0	28%
116	GROVELAND	12	302	202	67%	512	224	44%	0	0	0	0	0	0.0	31%
117	HADLEY	3	145	70	48%	246	84	34%	1	0	0	1	0	0.0	30%
118	HALIFAX	23	345	283	82%	589	302	51%	0	0	0	0	0	0.0	14%
119	HAMILTON	13	377	279	74%	654	297	45%	0	0	0	0	0	0.0	36%
120	HAMPDEN	4	178	124	70%	319	142	45%	0	0	0	0	0	0.0	21%
121	HANCOCK	1	35	2	6%	56	2	4%	0	0	0	0	0	0.0	23%
122	HANOVER	23	681	463	68%	1,161	538	46%	0	0	0	0	0	0.0	18%
123	HANSON	23	463	389	84%	802	428	53%	0	0	0	0	0	0.0	27%
124	HARDWICK	9	91	49	54%	167	62	37%	0	0	0	0	0	0.0	59%
125	HARVARD	9	221	127	57%	397	148	37%	0	0	0	0	0	0.0	36%
126	HARWICH	27	329	141	43%	583	170	29%	0	0	0	0	0	0.0	20%
127	HATFIELD	3	105	64	61%	181	67	37%	0	0	0	0	0	0.0	42%
128	HAVERHILL	12	2,858	2,032	71%	4,776	2,466	52%	3	3	4	10	7	2.8	49%
129	HAWLEY	2	12	0	0%	21	0	0%	0	0	0	0	0	0.0	41%
130	HEATH	2	29	9	31%	45	9	20%	0	0	0	0	0	0.0	20%



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		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
131	HINGHAM	20	997	677	68%	1,695	754	44%	0	0	1	1	1	1.3	44%
132	HINSDALE	1	71	78	110%	128	90	70%	0	0	0	0	0	0.0	41%
133	HOLBROOK	22	459	316	69%	723	368	51%	0	0	0	0	0	0.0	31%
134	HOLDEN	8	681	398	58%	1,151	457	40%	0	0	0	0	0	0.0	28%
135	HOLLAND	5	94	54	57%	165	65	39%	0	0	0	0	0	0.0	17%
136	HOLLISTON	7	690	393	57%	1,216	422	35%	0	0	0	0	0	0.0	20%
137	HOLYOKE	21	2,131	1,498	70%	3,551	2,003	56%	8	1	1	10	2	1.0	55%
138	HOPEDALE	6	285	165	58%	481	173	36%	0	0	0	0	0	0.0	47%
139	HOPKINTON	7	899	455	51%	1,522	482	32%	0	0	0	0	0	0.0	18%
140	HUBBARDSTON	9	189	149	79%	331	174	53%	0	0	0	0	0	0.0	23%
141	HUDSON	7	794	450	57%	1,351	502	37%	0	0	0	0	0	0.0	32%
142	HULL	20	416	309	74%	681	351	52%	0	1	0	1	1	2.8	58%
143	HUNTINGTON	21	76	67	88%	142	78	55%	0	0	0	0	0	0.0	44%
144	IPSWICH	13	494	350	71%	843	382	45%	1	0	0	1	0	0.0	39%
145	KINGSTON	23	659	467	71%	1,115	516	46%	0	0	0	0	0	0.0	31%
146	LAKEVILLE	24	488	377	77%	829	439	53%	0	0	0	0	0	0.0	21%
147	LANCASTER	9	246	191	78%	422	212	50%	1	0	0	1	0	0.0	40%
148	LANESBOROUGH	1	86	100	116%	173	112	65%	0	0	0	0	0	0.0	37%
149	LAWRENCE	11	4,218	3,341	79%	7,188	4,744	66%	23	7	11	41	18	3.8	61%
150	LEE	1	195	151	77%	339	174	51%	2	0	0	2	0	0.0	45%
151	LEICESTER	8	410	291	71%	713	324	45%	1	0	0	1	0	0.0	34%
152	LENOX	1	116	131	113%	214	152	71%	0	0	0	0	0	0.0	29%
153	LEOMINSTER	9	1,947	1,453	75%	3,330	1,700	51%	0	1	0	1	1	0.6	33%
154	LEVERETT	2	41	12	29%	85	13	15%	0	0	0	0	0	0.0	33%
155	LEXINGTON	15	1,151	710	62%	2,076	909	44%	0	0	0	0	0	0.0	33%
156	LEYDEN	2	25	6	24%	43	6	14%	0	0	0	0	0	0.0	20%



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Fiscal Year 2002: July 01, 2001- June 30, 2002

COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total >=15	Total >=20	INCIDENCE	
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25			Rate	% Old Houses
157	LINCOLN	15	523	123	24%	869	146	17%	0	0	0	0	0	0.0	19%
158	LITTLETON	15	454	260	57%	760	292	38%	0	0	1	1	1	3.4	25%
159	LONGMEADOW	4	619	364	59%	1,111	404	36%	0	0	0	0	0	0.0	33%
160	LOWELL	10	5,052	3,589	71%	8,641	4,885	57%	13	7	5	25	12	2.5	54%
161	LUDLOW	21	657	465	71%	1,161	569	49%	1	0	0	1	0	0.0	28%
162	LUNENBURG	9	357	246	69%	644	286	44%	0	0	0	0	0	0.0	31%
163	LYNN	14	4,338	3,724	86%	7,294	4,805	66%	15	6	8	29	14	2.9	66%
164	LYNNFIELD	14	487	362	74%	836	420	50%	0	1	0	1	1	2.4	24%
165	MALDEN	16	2,209	1,473	67%	3,627	1,883	52%	11	1	1	13	2	1.1	58%
166	MANCHESTER	13	167	125	75%	296	146	49%	0	0	0	0	0	0.0	51%
167	MANSFIELD	24	1,438	996	69%	2,460	1,109	45%	0	1	1	2	2	1.8	24%
168	MARBLEHEAD	14	932	765	82%	1,556	833	54%	2	0	0	2	0	0.0	55%
169	MARION	26	194	143	74%	341	167	49%	0	0	0	0	0	0.0	36%
170	MARLBOROUGH	7	1,673	1,037	62%	2,812	1,167	42%	4	0	0	4	0	0.0	28%
171	MARSHFIELD	23	1,277	1,026	80%	2,156	1,121	52%	0	1	0	1	1	0.9	22%
172	MASHPEE	27	513	344	67%	876	377	43%	0	0	0	0	0	0.0	4%
173	MATTAPOISETT	26	213	152	71%	383	180	47%	0	0	0	0	0	0.0	33%
174	MAYNARD	7	493	292	59%	813	325	40%	1	0	0	1	0	0.0	44%
175	MEDFIELD	7	694	411	59%	1,224	447	37%	0	0	0	0	0	0.0	15%
176	MEDFORD	16	1,823	1,072	59%	3,008	1,378	46%	0	0	1	1	1	0.7	71%
177	MEDWAY	6	707	484	68%	1,250	516	41%	0	0	1	1	1	1.9	27%
178	MELROSE	16	1,235	735	60%	1,996	933	47%	2	0	2	4	2	2.1	67%
179	MENDON	6	284	163	57%	487	191	39%	1	0	0	1	0	0.0	24%
180	MERRIMAC	12	297	196	66%	535	221	41%	1	0	0	1	0	0.0	42%
181	METHUEN	11	1,804	918	51%	3,084	1,238	40%	1	1	1	3	2	1.6	35%
182	MIDDLEBOROUGH	24	951	739	78%	1,589	847	53%	2	0	0	2	0	0.0	36%



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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Rate x1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
183	MIDDLEFIELD	3	17	5	29%	31	9	29%	0	0	0	0	0	0.0	36%
184	MIDDLETON	11	314	245	78%	544	271	50%	1	0	0	1	0	0.0	21%
185	MILFORD	6	1,266	720	57%	2,147	777	36%	1	0	0	1	0	0.0	35%
186	MILLBURY	8	510	321	63%	851	367	43%	0	1	1	2	2	5.4	38%
187	MILLIS	7	435	268	62%	733	297	41%	0	0	0	0	0	0.0	21%
188	MILLVILLE	6	149	63	42%	262	68	26%	1	0	0	1	0	0.0	44%
189	MILTON	20	1,085	795	73%	1,820	904	50%	0	1	0	1	1	1.1	66%
190	MONROE	2	4	3	75%	5	4	80%	0	2	0	2	2	500.0	78%
191	MONSON	4	334	236	71%	577	273	47%	1	1	0	2	1	3.7	30%
192	MONTAGUE	2	320	171	53%	534	190	36%	0	1	0	1	1	5.3	58%
193	MONTEREY	1	22	18	82%	43	21	49%	0	0	0	0	0	0.0	41%
194	MONTGOMERY	4	19	6	32%	35	8	23%	0	0	0	0	0	0.0	22%
195	MOUNT WASHINGTON	1	6	1	17%	8	1	13%	0	0	0	0	0	0.0	53%
196	NAHANT	14	110	87	79%	185	95	51%	0	0	0	0	0	0.0	60%
197	NANTUCKET	27	354	170	48%	567	220	39%	0	0	0	0	0	0.0	27%
198	NATICK	7	1,589	1,016	64%	2,619	1,120	43%	0	1	0	1	1	0.9	40%
199	NEEDHAM	18	1,438	965	67%	2,393	1,045	44%	0	0	0	0	0	0.0	41%
200	NEW ASHFORD	1	10	4	40%	19	5	26%	0	0	0	0	0	0.0	29%
201	NEW BEDFORD	26	4,151	3,991	96%	7,075	5,112	72%	26	8	10	44	18	3.5	66%
202	NEW BRAINTREE	9	35	18	51%	63	24	38%	0	0	0	0	0	0.0	35%
203	NEW MARLBOROUGH	1	54	28	52%	96	29	30%	0	0	0	0	0	0.0	45%
204	NEW SALEM	2	33	15	45%	52	16	31%	0	0	0	0	0	0.0	33%
205	NEWBURY	12	315	213	68%	508	234	46%	0	0	0	0	0	0.0	29%
206	NEWBURYPORT	12	659	484	73%	1,108	543	49%	0	0	0	0	0	0.0	60%
207	NEWTON	18	2,932	2,136	73%	5,026	2,436	48%	1	0	2	3	2	0.8	65%
208	NORFOLK	7	532	325	61%	881	353	40%	0	0	0	0	0	0.0	17%



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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE			Total >=15	Total >=20	INCIDENCE Ratex1000 >=20	% Old Houses
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	Blood 15-19	Lead 20-24	Levels >=25				
209	NORTH ADAMS	1	551	509	92%	921	628	68%	4	1	0	5	1	1.6	69%
210	NORTH ANDOVER	11	1,279	772	60%	2,173	895	41%	1	0	0	1	0	0.0	21%
211	NORTH ATTLEBORO	24	1,284	945	74%	2,219	1,123	51%	0	0	3	3	3	2.7	30%
212	NORTH BROOKFIELD	5	163	110	67%	306	136	44%	2	0	0	2	0	0.0	48%
213	NORTH READING	16	703	365	52%	1,210	432	36%	0	0	0	0	0	0.0	21%
214	NORTHAMPTON	3	835	500	60%	1,328	545	41%	3	1	0	4	1	1.8	53%
215	NORTHBOROUGH	7	701	404	58%	1,191	443	37%	0	0	0	0	0	0.0	17%
216	NORTHBRIDGE	6	650	312	48%	1,110	357	32%	1	0	3	4	3	8.4	57%
217	NORTHFIELD	2	119	67	56%	192	75	39%	0	0	0	0	0	0.0	60%
218	NORTON	24	949	657	69%	1,645	750	46%	0	1	0	1	1	1.3	20%
219	NORWELL	20	480	372	78%	807	416	52%	0	1	0	1	1	2.4	23%
220	NORWOOD	20	1,109	771	70%	1,854	861	46%	2	1	0	3	1	1.2	36%
221	OAK BLUFFS	27	147	38	26%	253	61	24%	0	0	0	0	0	0.0	33%
222	OAKHAM	9	60	32	53%	109	41	38%	0	0	0	0	0	0.0	19%
223	ORANGE	2	279	115	41%	485	159	33%	0	0	0	0	0	0.0	48%
224	ORLEANS	27	112	41	37%	189	52	28%	0	0	0	0	0	0.0	19%
225	OTIS	1	36	40	111%	62	46	74%	0	0	0	0	0	0.0	40%
226	OXFORD	5	573	398	69%	982	445	45%	1	0	0	1	0	0.0	24%
227	PALMER	4	467	304	65%	818	353	43%	0	1	0	1	1	2.8	43%
228	PAXTON	8	144	80	56%	264	88	33%	0	0	0	0	0	0.0	20%
229	PEABODY	14	1,832	1,444	79%	3,182	1,628	51%	2	0	0	2	0	0.0	34%
230	PELHAM	3	37	20	54%	70	23	33%	0	0	0	0	0	0.0	28%
231	PEMBROKE	23	899	735	82%	1,483	829	56%	0	0	0	0	0	0.0	16%
232	PEPPERELL	9	586	238	41%	1,006	283	28%	0	0	0	0	0	0.0	21%
233	PERU	1	25	8	32%	38	10	26%	0	0	0	0	0	0.0	21%
234	PETERSHAM	2	39	13	33%	66	18	27%	1	0	0	1	0	0.0	67%



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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Ratex1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
235	PHILLIPSTON	2	58	15	26%	116	22	19%	0	0	0	0	0	0.0	29%
236	PITTSFIELD	1	1,805	1,571	87%	3,095	1,847	60%	7	1	0	8	1	0.5	61%
237	PLAINFIELD	3	24	14	58%	37	15	41%	0	0	0	0	0	0.0	37%
238	PLAINVILLE	7	357	237	66%	627	273	44%	0	0	0	0	0	0.0	23%
239	PLYMOUTH	23	2,313	1,558	67%	3,906	1,762	45%	1	0	0	1	0	0.0	23%
240	PLYMPTON	23	103	63	61%	184	70	38%	0	0	0	0	0	0.0	25%
241	PRINCETON	9	132	80	61%	236	88	37%	0	0	0	0	0	0.0	27%
242	PROVINCETOWN	27	39	29	74%	69	33	48%	0	0	0	0	0	0.0	66%
243	QUINCY	20	3,019	2,477	82%	4,922	2,924	59%	4	0	2	6	2	0.7	53%
244	RANDOLPH	20	1,217	1,029	85%	2,069	1,211	59%	1	1	2	4	3	2.5	19%
245	RAYNHAM	24	526	427	81%	881	505	57%	0	0	0	0	0	0.0	15%
246	READING	16	1,124	635	56%	1,922	749	39%	0	1	0	1	1	1.3	40%
247	REHOBOTH	24	399	273	68%	675	346	51%	0	0	0	0	0	0.0	27%
248	REVERE	19	1,808	1,466	81%	3,049	1,991	65%	2	2	0	4	2	1.0	41%
249	RICHMOND	1	47	18	38%	73	21	29%	0	0	0	0	0	0.0	28%
250	ROCHESTER	26	187	147	79%	330	164	50%	0	0	0	0	0	0.0	16%
251	ROCKLAND	23	827	627	76%	1,396	710	51%	0	0	0	0	0	0.0	35%
252	ROCKPORT	13	254	155	61%	424	164	39%	1	0	0	1	0	0.0	55%
253	ROWE	2	10	11	110%	21	11	52%	0	0	0	0	0	0.0	48%
254	ROWLEY	12	272	184	68%	460	201	44%	0	0	0	0	0	0.0	25%
255	ROYALSTON	2	45	15	33%	86	18	21%	0	0	0	0	0	0.0	45%
256	RUSSELL	4	78	45	58%	119	56	47%	0	0	0	0	0	0.0	40%
257	RUTLAND	9	345	210	61%	569	248	44%	0	0	0	0	0	0.0	22%
258	SALEM	14	1,496	1,405	94%	2,523	1,663	66%	7	1	1	9	2	1.2	61%
259	SALISBURY	12	327	191	58%	536	215	40%	0	0	0	0	0	0.0	40%
260	SANDISFIELD	1	28	18	64%	45	25	56%	0	0	0	0	0	0.0	48%



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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Rate x1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
261	SANDWICH	27	881	570	65%	1,568	637	41%	0	0	0	0	0	0.0	10%
262	SAUGUS	14	874	579	66%	1,529	699	46%	0	0	0	0	0	0.0	40%
263	SAVOY	1	28	25	89%	50	33	66%	0	0	0	0	0	0.0	32%
264	SCITUATE	20	832	631	76%	1,403	696	50%	1	0	0	1	0	0.0	38%
265	SEEKONK	24	478	304	64%	860	398	46%	1	0	0	1	0	0.0	27%
266	SHARON	20	821	520	63%	1,459	567	39%	0	0	0	0	0	0.0	22%
267	SHEFFIELD	1	127	56	44%	213	70	33%	0	0	0	0	0	0.0	44%
268	SHELBURNE	2	54	61	113%	90	71	79%	0	0	0	0	0	0.0	64%
269	SHERBORN	7	210	129	61%	363	139	38%	0	0	0	0	0	0.0	24%
270	SHIRLEY	9	263	155	59%	434	178	41%	0	0	0	0	0	0.0	30%
271	SHREWSBURY	8	1,643	1,163	71%	2,802	1,271	45%	0	0	0	0	0	0.0	20%
272	SHUTESBURY	2	60	15	25%	117	16	14%	0	0	0	0	0	0.0	20%
273	SOMERSET	25	521	389	75%	930	539	58%	1	0	0	1	0	0.0	36%
274	SOMERVILLE	17	2,318	1,784	77%	3,768	2,476	66%	5	4	1	10	5	2.0	78%
275	SOUTH HADLEY	3	532	329	62%	905	358	40%	0	2	0	2	2	5.6	36%
276	SOUTHAMPTON	3	188	148	79%	352	161	46%	0	0	0	0	0	0.0	19%
277	SOUTHBOROUGH	7	576	236	41%	993	266	27%	0	1	0	1	1	3.8	22%
278	SOUTHBRIDGE	5	782	608	78%	1,304	830	64%	1	0	0	1	0	0.0	57%
279	SOUTHWICK	4	379	240	63%	645	271	42%	0	0	0	0	0	0.0	23%
280	SPENCER	5	494	329	67%	809	385	48%	1	0	0	1	0	0.0	43%
281	SPRINGFIELD	4	7,683	5,221	68%	13,147	6,766	51%	23	11	5	39	16	2.4	52%
282	STERLING	9	327	234	72%	557	255	46%	0	0	0	0	0	0.0	25%
283	STOCKBRIDGE	1	48	24	50%	90	29	32%	0	0	0	0	0	0.0	57%
284	STONEHAM	16	864	542	63%	1,433	658	46%	0	0	1	1	1	1.5	33%
285	STOUGHTON	22	1,014	813	80%	1,722	931	54%	1	0	0	1	0	0.0	22%
286	STOW	7	342	225	66%	562	249	44%	0	0	0	0	0	0.0	25%



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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Rate x1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
287	STURBRIDGE	5	307	253	82%	539	293	54%	1	0	0	1	0	0.0	25%
288	SUDBURY	7	1,016	625	62%	1,712	687	40%	0	0	0	0	0	0.0	12%
289	SUNDERLAND	2	129	58	45%	209	61	29%	0	0	0	0	0	0.0	19%
290	SUTTON	6	422	315	75%	720	354	49%	0	0	0	0	0	0.0	27%
291	SWAMPSCOTT	14	615	488	79%	1,027	557	54%	1	0	0	1	0	0.0	57%
292	SWANSEA	25	479	361	75%	872	501	57%	0	0	0	0	0	0.0	35%
293	TAUNTON	24	2,625	1,815	69%	4,439	2,167	49%	3	2	1	6	3	1.4	43%
294	TEMPLETON	9	304	177	58%	532	221	42%	0	0	0	0	0	0.0	42%
295	TEWKSBURY	10	1,361	813	60%	2,308	1,021	44%	1	0	0	1	0	0.0	14%
296	TISBURY	27	112	57	51%	204	79	39%	0	0	0	0	0	0.0	39%
297	TOLLAND	4	20	3	15%	28	3	11%	0	0	0	0	0	0.0	15%
298	TOPSFIELD	13	273	199	73%	473	223	47%	0	0	0	0	0	0.0	21%
299	TOWNSEND	9	433	196	45%	730	222	30%	0	0	1	1	1	4.5	28%
300	TRURO	27	47	15	32%	81	17	21%	0	0	0	0	0	0.0	30%
301	TYNGSBOROUGH	10	657	320	49%	1,100	399	36%	0	0	0	0	0	0.0	16%
302	TYRINGHAM	1	8	5	63%	13	5	38%	0	0	0	0	0	0.0	45%
303	UPTON	6	364	225	62%	619	236	38%	1	0	0	1	0	0.0	37%
304	UXBRIDGE	6	602	296	49%	1,002	356	36%	0	0	0	0	0	0.0	47%
305	WAKEFIELD	16	1,050	613	58%	1,774	712	40%	0	0	0	0	0	0.0	54%
306	WALES	5	72	43	60%	120	49	41%	0	0	0	0	0	0.0	25%
307	WALPOLE	7	1,038	711	68%	1,762	800	45%	1	0	0	1	0	0.0	28%
308	WALTHAM	18	1,823	1,085	60%	3,017	1,348	45%	1	0	0	1	0	0.0	45%
309	WARE	3	399	264	66%	666	309	46%	1	1	0	2	1	3.2	40%
310	WAREHAM	26	793	590	74%	1,342	669	50%	1	1	0	2	1	1.5	36%
311	WARREN	5	177	109	62%	325	131	40%	0	0	0	0	0	0.0	50%
312	WARWICK	2	28	17	61%	47	19	40%	0	0	0	0	0	0.0	38%



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COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Rate x1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
313	WASHINGTON	1	22	12	55%	35	14	40%	0	0	0	0	0	0.0	25%
314	WATERTOWN	17	1,024	515	50%	1,629	592	36%	2	0	0	2	0	0.0	63%
315	WAYLAND	7	628	407	65%	1,099	442	40%	0	0	0	0	0	0.0	28%
316	WEBSTER	5	716	460	64%	1,200	539	45%	0	0	0	0	0	0.0	47%
317	WELLESLEY	18	1,330	943	71%	2,246	1,019	45%	0	0	0	0	0	0.0	59%
318	WELLFLEET	27	80	19	24%	130	29	22%	0	0	0	0	0	0.0	26%
319	WENDELL	2	29	8	28%	49	10	20%	0	0	0	0	0	0.0	21%
320	WENHAM	13	157	125	80%	268	131	49%	0	0	0	0	0	0.0	32%
321	WEST BOYLSTON	8	212	156	74%	387	168	43%	0	0	0	0	0	0.0	30%
322	WEST BRIDGEWATER	22	263	217	83%	443	228	51%	0	0	0	0	0	0.0	38%
323	WEST BROOKFIELD	5	131	90	69%	222	114	51%	0	0	0	0	0	0.0	37%
324	WEST NEWBURY	12	224	117	52%	351	133	38%	0	0	0	0	0	0.0	31%
325	WEST SPRINGFIELD	4	1,087	682	63%	1,879	800	43%	3	2	0	5	2	2.5	42%
326	WEST STOCKBRIDGE	1	38	31	82%	63	35	56%	0	0	0	0	0	0.0	40%
327	WEST TISBURY	27	86	25	29%	152	31	20%	0	0	0	0	0	0.0	14%
328	WESTBOROUGH	7	882	463	52%	1,467	525	36%	0	0	1	1	1	1.9	19%
329	WESTFIELD	21	1,584	1,141	72%	2,678	1,343	50%	2	1	1	4	2	1.5	35%
330	WESTFORD	10	1,240	715	58%	2,179	821	38%	0	0	0	0	0	0.0	20%
331	WESTHAMPTON	3	51	16	31%	88	16	18%	0	0	0	0	0	0.0	30%
332	WESTMINSTER	9	277	182	66%	486	207	43%	1	0	1	2	1	4.8	28%
333	WESTON	18	521	352	68%	931	383	41%	0	0	0	0	0	0.0	32%
334	WESTPORT	25	433	404	93%	788	547	69%	0	0	0	0	0	0.0	31%
335	WESTWOOD	18	739	521	71%	1,267	582	46%	0	0	0	0	0	0.0	31%
336	WEYMOUTH	20	2,275	1,686	74%	3,811	1,909	50%	3	0	2	5	2	1.0	39%
337	WHATELY	2	43	13	30%	89	17	19%	2	0	0	2	0	0.0	37%
338	WHITMAN	22	634	482	76%	1,046	531	51%	1	1	0	2	1	1.9	49%



Screening and Incidence Statistics by Community

Fiscal Year 2002: July 01, 2001- June 30, 2002

COMMUNITY		CHILDREN [9-48] MONTHS				CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Rate x1000	% Old
		CHNA	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
339	WILBRAHAM	4	501	355	71%	890	399	45%	0	0	0	0	0	0.0	19%
340	WILLIAMSBURG	3	71	65	92%	131	75	57%	0	0	0	0	0	0.0	55%
341	WILLIAMSTOWN	1	180	176	98%	333	217	65%	0	1	0	1	1	4.6	44%
342	WILMINGTON	15	1,149	639	56%	1,934	738	38%	0	0	0	0	0	0.0	23%
343	WINCHENDON	9	462	263	57%	775	319	41%	2	1	0	3	1	3.1	46%
344	WINCHESTER	15	1,029	755	73%	1,708	932	55%	0	0	0	0	0	0.0	53%
345	WINDSOR	1	35	24	69%	65	27	42%	0	0	0	0	0	0.0	24%
346	WINTHROP	19	608	452	74%	1,006	578	57%	0	1	0	1	1	1.7	64%
347	WOBURN	15	1,419	1,103	78%	2,393	1,275	53%	0	0	0	0	0	0.0	33%
348	WORCESTER	8	7,390	5,755	78%	12,429	7,120	57%	17	7	1	25	8	1.1	57%
349	WORTHINGTON	3	38	19	50%	63	27	43%	0	0	0	0	0	0.0	40%
350	WRENTHAM	7	520	339	65%	903	363	40%	0	0	0	0	0	0.0	25%
351	YARMOUTH	27	698	390	56%	1,222	437	36%	0	0	0	0	0	0.0	13%
999	UNKNOWN	99		9,846			11,876		0	0	0	0	0	0.0	
Total for Massachusetts			263,982	196,900	75%	448,422	237,372	53%	417	150	129	696	279	1.2	44%



Screening and Incidence Statistics by Community Health Network Area (CHNA)

Fiscal Year 2002: July 01, 2001- June 30, 2002

CHNA	CHILDREN [9-48] MONTHS			CHILDREN [6-72] MONTHS			INCIDENCE			Total >=15	Total >=20	INCIDENCE	
	Pop.	Screened	(%)	Pop.	Screened	(%)	Blood Lead Levels 15-19	20-24	>=25			Rate x1000 >=20	% Old Houses
1 Berkshire County	4,627	3,827	83%	8,032	4,544	57%	13	4	0	17	4	0.9	52%
2 Upper Valley Health (Gr Franklin Area)	3,054	1,456	48%	5,287	1,757	33%	6	4	1	11	5	2.8	49%
3 Hampshire County (Gr Northampton Area)	4,610	2,681	58%	7,819	3,019	39%	7	4	0	11	4	1.3	37%
4 Greater Springfield Area	13,033	8,743	67%	22,437	10,798	48%	27	16	5	48	21	1.9	42%
5 Southern Worcester (Gr Southbridge Area)	4,778	3,354	70%	8,167	4,019	49%	6	0	0	6	0	0.0	38%
6 Greater Milford Area	8,031	4,635	58%	13,752	5,044	37%	8	0	4	12	4	0.8	32%
7 Greater MetroWest (Gr Framingham Area)	18,454	11,065	60%	31,165	12,291	39%	9	3	2	14	5	0.4	26%
8 Community Wellness C.(Gr Worcester Area)	12,406	9,173	74%	21,068	10,882	52%	19	8	2	29	10	0.9	46%
9 Central Mass. (Fitchburg/Gardner Area)	11,201	7,222	64%	19,267	8,603	45%	13	7	6	26	13	1.5	42%
10 Greater Lowell Area	13,159	8,236	63%	22,389	10,593	47%	16	8	8	32	16	1.5	33%
11 Greater Lawrence Area	8,965	6,114	68%	15,421	8,148	53%	31	8	12	51	20	2.5	42%
12 Greater Haverhill Area	6,788	4,654	69%	11,422	5,400	47%	5	4	4	13	8	1.5	44%
13 Beverly/Gloucester Area	4,665	3,521	75%	7,943	3,754	47%	6	0	0	6	0	0.0	49%
14 North Shore Area	11,604	9,525	82%	19,743	11,419	58%	28	8	9	45	17	1.5	52%
15 NorthWest S(Gr Woburn/Concord/Littleton)	9,394	5,882	63%	16,119	6,940	43%	2	0	2	4	2	0.3	27%
16 North Suburban (Malden/Medford/Melrose)	10,508	6,543	62%	17,499	8,219	47%	15	2	5	22	7	0.9	58%



Screening and Incidence Statistics by Community Health Network Area (CHNA)

Fiscal Year 2002: July 01, 2001- June 30, 2002

CHNA	CHILDREN [9-48] MONTHS			CHILDREN [6-72] MONTHS			INCIDENCE			Total >=15	Total >=20	INCIDENCE	
	Pop.	Screened	(%)	Pop.	Screened	(%)	Blood Lead Levels 15-19	20-24	>=25			Rate x1000 >=20	% Old Houses
17 Greater Cambridge/Somerville Area	8,704	5,876	68%	14,141	7,524	53%	15	5	4	24	9	1.2	69%
18 West Suburban Area (Newton/Waltham)	10,042	6,872	68%	17,037	7,778	46%	6	0	2	8	2	0.3	51%
19 Alliance for Community Health Area	27,108	23,179	86%	45,622	29,944	66%	75	33	27	135	60	2.0	65%
20 Blue Hills Area	14,839	11,160	75%	24,941	12,740	51%	14	5	8	27	13	1.0	42%
21 Chicopee-Holyoke-Ludlow-Westfield	6,469	4,476	69%	11,025	5,606	51%	14	3	4	21	7	1.2	42%
22 Greater Brockton Area	10,381	8,233	79%	17,549	9,545	54%	27	9	8	44	17	1.8	37%
23 South Shore Area (Greater Plymouth)	8,700	6,481	74%	14,786	7,239	49%	2	1	0	3	1	0.1	23%
24 Greater Attleboro/Taunton Area	11,633	8,436	73%	19,876	9,996	50%	8	5	5	18	10	1.0	33%
25 Greater Fall River Area	5,305	4,328	82%	9,193	6,053	66%	15	4	1	20	5	0.8	54%
26 Greater New Bedford Area	7,590	6,781	89%	13,042	8,456	65%	27	9	10	46	19	2.2	49%
27 Cape/Islands Area	7,934	4,601	58%	13,680	5,185	38%	3	0	0	3	0	0.0	20%
99 Unknown		9,846			11,876		0	0	0	0	0	0.0	
Total for Massachusetts	263,982	196,900	75%	448,422	237,372	53%	417	150	129	696	279	1.2	44%



Screening and Incidence Statistics by EOHHS Regions

Fiscal Year 2002: July 01, 2001- June 30, 2002

EOHHS REGION	CHILDREN [9-48] MONTHS			CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Ratex1000	% Old
	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
1 Western Region	31,793	21,183	67%	54,600	25,724	47%	67	31	10	108	41	1.6	44%
2 Central Region	36,416	24,384	67%	62,254	28,548	46%	46	15	12	73	27	0.9	41%
3 Northeast Region	55,689	38,593	69%	94,417	47,533	50%	101	30	38	169	68	1.4	47%
4 Metro West Region	61,433	40,855	67%	103,403	47,273	46%	46	13	18	77	31	0.7	43%
5 Southeast Region	51,543	38,860	75%	88,126	46,474	53%	82	28	24	134	52	1.1	33%
6 Boston Region	27,108	23,179	86%	45,622	29,944	66%	75	33	27	135	60	2.0	65%
9 Unknown		9,846			11,876		0	0	0	0	0	0.0	
Total for Massachusetts	263,982	196,900	75%	448,422	237,372	53%	417	150	129	696	279	1.2	44%



Screening and Incidence Statistics by Risk Area for Childhood Lead Poisoning

Fiscal Year 2002: July 01, 2001- June 30, 2002

RISK AREA FOR CLPPP	CHILDREN [9-48] MONTHS			CHILDREN [6-72] MONTHS			INCIDENCE Blood Lead Levels			Total	Total	INCIDENCE Ratex1000	% Old
	Pop.	Screened	(%)	Pop.	Screened	(%)	15-19	20-24	>=25	>=15	>=20	>=20	Houses
Non High Risk Area	177,876	118,294	67%	302,822	136,893	45%	140	45	41	226	86	0.6	36%
High Risk Area	86,106	68,760	80%	145,600	88,603	61%	277	105	88	470	193	2.2	60%
Unknown		9,846			11,876		0	0	0	0	0	0.0	
Total for Massachusetts	263,982	196,900	75%	448,422	237,372	53%	417	150	129	696	279	1.2	44%



High Risk Communities for Childhood Lead Poisoning

July 1, 1997 through June 30, 2002

Community	5-yr Cases	Rate: Casesx1000	%Low Income	%Pre-1950	Adjusted Rate	% Screened
Attleboro	22	2.3	32 %	38 %	1.8	76 %
Boston	439	3.5	45 %	67 %	6.9	90 %
Brockton	123	5.0	44 %	46 %	6.6	84 %
Chelsea	38	3.0	56 %	60 %	6.5	95 %
Chicopee	16	2.1	49 %	42 %	2.8	58 %
Fall River	34	1.5	57 %	64 %	3.6	80 %
Fitchburg	42	5.2	47 %	65 %	10.3	69 %
Haverhill	55	4.5	35 %	49 %	5.0	67 %
Holyoke	39	3.4	55 %	55 %	6.7	75 %
Lawrence	108	4.7	59 %	61 %	11.0	74 %
Lowell	78	3.0	45 %	54 %	4.7	71 %
Lynn	123	4.8	47 %	66 %	9.7	86 %
Malden	25	2.6	38 %	58 %	3.7	64 %
Medford	16	2.0	33 %	71 %	3.0	66 %
New Bedford	87	3.6	58 %	66 %	8.9	90 %
Pittsfield	22	2.2	49 %	61 %	4.3	92 %
Salem	21	2.4	40 %	61 %	3.8	93 %
Somerville	32	2.3	36 %	78 %	4.2	84 %
Springfield	138	4.1	56 %	52 %	7.8	64 %
Westfield	15	2.1	38 %	35 %	1.8	72 %
Worcester	106	3.3	49 %	57 %	6.0	69 %
MA High Risk	1,579	3.5	47 %	60 %	6.4	79 %
Massachusetts	2,199	1.8	35 %	44 %	1.8	72 %

(*) Only communities with at least 15 cases and with their Adjusted Rate no less than the state rate of 1.8 for this 5-yr period have been included.

5-yr Cases = Numbers of newly confirmed cases with blood lead levels ≥ 20 mcg/dL (children 6 months to 6 years) identified between July 1, 1997 and June 30, 2002

Rate: Cases x 1000 = Numbers of cases per 1,000 children (6 months to 6 years) screened during this period

% Low Income = Percentage of households with low or moderate income

% Pre-1950 = Percentage of housing units built prior to 1950

Adjusted Rate = (Rate by town) * (%Low Income by town / %Low Income MA) * (%Pre-1950 by town / %Pre-1950 MA)

% Screened = Percentage of children 9 months to 4 years of age tested for lead poisoning during this period using Census 2000 population estimates (*some communities have a percentage above 100 because the population is underestimated)



High Risk Communities for Childhood Lead Poisoning

July 1, 1997 through June 30, 2002

Community	5-yr Cases	Rate: Casesx1000	%Low Income	%Pre-1950	Adjusted Rate	% Screened
Lawrence	108	4.7	59 %	61 %	11.0	74 %
Fitchburg	42	5.2	47 %	65 %	10.3	69 %
Lynn	123	4.8	47 %	66 %	9.7	86 %
New Bedford	87	3.6	58 %	66 %	8.9	90 %
Springfield	138	4.1	56 %	52 %	7.8	64 %
Boston	439	3.5	45 %	67 %	6.9	90 %
Holyoke	39	3.4	55 %	55 %	6.7	75 %
Brockton	123	5.0	44 %	46 %	6.6	84 %
Chelsea	38	3.0	56 %	60 %	6.5	95 %
Worcester	106	3.3	49 %	57 %	6.0	69 %
Haverhill	55	4.5	35 %	49 %	5.0	67 %
Lowell	78	3.0	45 %	54 %	4.7	71 %
Pittsfield	22	2.2	49 %	61 %	4.3	92 %
Somerville	32	2.3	36 %	78 %	4.2	84 %
Salem	21	2.4	40 %	61 %	3.8	93 %
Malden	25	2.6	38 %	58 %	3.7	64 %
Fall River	34	1.5	57 %	64 %	3.6	80 %
Medford	16	2.0	33 %	71 %	3.0	66 %
Chicopee	16	2.1	49 %	42 %	2.8	58 %
Westfield	15	2.1	38 %	35 %	1.8	72 %
Attleboro	22	2.3	32 %	38 %	1.8	76 %
MA High Risk	1,579	3.5	47 %	60 %	6.4	79 %
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